Course Code: 5800

Α. **Pregnancy and Prenatal Development**

1. Analyze conditions that impact pregnancy.

- Recognize the early signs of pregnancy.
- Explain the importance of early and regular medical care.
- Identify the signs of pregnancy complications.
- Identify maternal and paternal behaviors that negatively impact pregnancy.
- List diseases that would affect the health of the unborn baby and mother.

2. Determine the nutritional needs of mother and child.

- Describe the developmental changes of the fetus during pregnancy.
- Explain how the recommendations of the Food Guide Pyramid are used to determine the nutritional needs of the expectant mother.
- Compile various diets for expectant mothers with various health issues i. e. mothers who are diabetics, etc.

3. Identify prenatal stages in development from conception to birth.

- Identify terms related to pregnancy and prenatal development.
- Compare the characteristics of pre-term and full term infants.

4. Summarize the stages of labor and delivery.

- Provide an overview of the process of childbirth.
- Identify stages of childbirth and characteristics of each stage.

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B. Growth and Development

- 1. Explain the developmental domains (physical, cognitive/intellectual, emotional, social, language, self help, moral development).
 - Define developmental domains and explain characteristics within each domain.
 - Differentiate between typical stages of development and ages of development
 - Create a timeline of developmental milestones

2. Explain why the first three years of life are critical to a child's development.

- Describe the physical, cognitive, emotional and social needs of the neonatal.
- Develop a growth chart to show the needs of a child during the first three years.
- Discuss the results not meeting the needs of a child during the first three years.
- Research specific examples of children who experienced various challenged during the first three years and the results.

3. Compare the fundamental principles of child development theorists.

- Discuss the contributions of the following theorists: Skinner, Piaget, Erikson, Bronfenbrenner, Vygotsky, Maslow, Jensen
- Develop a presentation on one of the theorists to share with the class.
 Be creative.

4. Analyze the influence of heredity and environment on development.

- Create a Venn diagram showing personal and individual characteristics that were inherited or shaped by the environment or both.
- Collect current event articles that talks about how heredity and environment shapes the development of individuals.

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5. Recognize the significance of parent/child bonding and family adjustments to the newborn.

- Discuss strategies for supportive and constructive interactions between children and families.
- State the benefits of bonding.
- Compare the effects of bonding with the effects of not bonding.
- Role play situations of parent/child bonding, of parent/child not bonding; of family adjustments to the newborn, and maladjustments to the newborn.

6. Generalize the five patterns of development for children.

- Explain the five patterns of child development:
 - Development is similar for everyone
 - Development builds on earlier learning
 - Development proceeds at an individual rate
 - ▶ The different areas of development are interrelated
 - Development is continuous throughout life
- Chart and display each pattern of development.
- Relate prior knowledge of child development theorists to patterns of development.
- Discuss common things that are said to children that may adversely affect a child's development.

7. Identify a series of specific skills or behaviors that are developmentally appropriate for children.

- Describe developmentally appropriate skills that students can expect to observe.
- Observe infants, toddlers and children under the age of six; compare and contrast their developmental levels, skills and abilities to their expected developmental milestones.
- Discuss the importance of play as it relates to the development of young children.
- Discuss some unrealistic expectations for children at various ages.

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- 8. Identify the characteristics of children with special needs (physical, cognitive/intellectual, emotional, social, language, self help).
 - Use case studies of infants and children who show signs of developmental delay; suggest actions that parents or caregivers should take in these cases.
 - Research identifying behaviors of children with various special needs.

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C. **Health and Safety**

1. Identify childhood illnesses/diseases and appropriate treatment.

- Provide definitions and explain symptoms of common childhood illnesses/diseases and treatments.
- Research images of physical symptoms and create presentations to share with the class.

2. Explain the role that immunizations and health check-ups play in the wellness of the child.

- Request a guest speaker with a background in public health (i.e., school nurse, district health/wellness coordinator) to share information and experiences. Allow for a question/answer session. Follow up with a reflective writing assignment.
- Identify careers related to health and safety of children.

3. Assess safety hazards for children of different ages.

- Provide a list of playground regulations for equipment and ground coverings.
- Review examples of safety hazards in classrooms, kitchens, walkways, parking lots, etc. in childcare settings.
- Develop a checklist and inspect a community playground.
- Given specific situations/scenarios, identify potential safety hazards.
- Collect current event articles related to safety hazards.

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4. Demonstrate effective strategies for handling emergencies, accidents, and injuries.

- Request a guest speaker who has experience as an emergency safety expert (i.e. fire marshal, urgent care worker, emergency room staff member). Allow for a question/answer session. Follow up with a reflective writing assignment.
- View videos on basic first aid, CPR, and AED.
- Invite a trainer from American Heart Association/American Red Cross to provide certifications in basic first aid, CPR, and/or AED.

5. Explain how the common physical and behavioral indicators of child abuse and neglect are detected and reported.

- Request a guest speaker from the Department of Social Services. Allow for a question/answer session. Follow up with a reflective writing assignment.
- Research information on the Internet or using other resources.
- Create brochures, displays, handouts or other resources to share with community members.
- Schedule an awareness day and invite members of the FACS Advisory Council, and other stakeholders. Allow students to present information through role-play, power points, etc.

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D. Child Development Careers and Employability Skills

1. Explore careers related to children.

- Provide an opportunity to research careers in SCOIS. Present their findings to the class using standard oral presentation skills. In a school hallway, create a visual display of all work.
- Plan a early childhood career fair. Prepare handouts and presentations. Invite parents, community members, etc. Dress appropriately and represent early childhood careers.

2. Demonstrate job seeking and job keeping skills.

- Perform a multimedia job search activity (i.e., local newspaper, webrelated job finders, etc.)
- Practice interpersonal and team-building skills through role-play scenarios.
- Create a resume; have resume evaluated by a career development professional at a local college campus.
- Practice a mock interview; invite a personnel administrator to the class to discuss effective interviewing skills.

3. Demonstrate leadership and organizational skills.

- Participate in FCCLA.
- View videos of effective leadership skills and discuss.
- Create and maintain a comprehensive course portfolio.
- Compare effective and ineffective leadership and organizational skills.
- Role play effective and ineffective leadership and organizational skills.